



07-06-01

PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No	18894-07
First Inventor	Gert Lynge Nielsen
Title	LOW PHASE NOISE FREQUENCY CONVERTER
Express Mail Label No	EL752183498US

07/05/01  
09/89430  
U.S. PTO**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2.  Application claims small entity status  
See 37 CFR 1.27

3.  Specification [ Total Pages 36 ]  
(Preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 USC 113) [ Total Sheets 7 ]

5. Oath or Declaration [ Total Pages 2 ]  
 a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
 

- i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application. see 37 CFR 1.63(d)(2) and 1.33(b)

6.  Application Data Sheet See 37 CFR 1.76

J1046 U.S. PTO  
09/89430  
ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
 

- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on
  - i.  CD-ROM or CD-R (2 copies), or
  - ii.  Paper
- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(If foreign priority is claimed)

16.  Request and Certification under 35 U S C. 122  
(b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent  
Certificate of Express Mail:

17.  Other.  Power of Attorney

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

Group/Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label (Insert Custom No. or Attach bar code label here)	<input type="checkbox"/> Correspondence address below		
Name	John S. Beulick		
Address	Armstrong Teasdale LLP		
	One Metropolitan Sq., Suite 2600		
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Country	US	Telephone	(314) 621-5070
Zip Code	63102		
Fax	(314) 621-5065		

Name (Print/type)	Alan L. Cassel	Registration No. (Attorney/Agent)	35,842
Signature			
Date	July 5, 2001		

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

		<i>Complete If Known</i>	
		Application Number	
		Filing Date	
		First Named Inventor	Gert Lynge Nielsen
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT		(\$ 395.00)	Attorney Docket Number
			18894-07

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account Number <input type="text" value="01-2384"/>				3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$ Code (\$)) (\$)) (\$)) (\$)) Fee Description Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2520 147 2520 For filing a request for <i>ex parte</i> reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1840* 113 1840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second Month 117 890 217 445 Extension for reply within third month 118 1390 218 695 Extension for reply within fourth month 128 1890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1510 138 1510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1240 241 620 Petition to revive - unintentional 142 1240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 Filing a submission after a final rejection (37-CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) _____																																													
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SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Alan L. Cassel	Registration No. (Attorney/Agent)	35,842	Telephone	314-621-5070
Signature				Date	July 5, 2001

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18894-07

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Date of Mailing: July 5, 2001

I certify that the attached complete utility patent application of **GERT LYNGE NIELSEN** for **LOW PHASE NOISE FREQUENCY CONVERTER**, which claims the benefit of U.S. Provisional Application No. 60/216,197 filed July 6, 2000, and U.S. Provisional Application No. 60/230,675 filed September 7, 2000, including:

- Utility Patent Application Transmittal (1 pg.)
- Fee Transmittal (1 pg., in duplicate)
- Application: Specification (29 pgs.); Claims (6 pgs.); and Abstract (1 pg.)
- Seven (7) sheets of drawings
- Preliminary Amendment (2 pgs.)
- Declaration and Power of Attorney (2 pgs.)
- Assignment (3 pgs.); Recordation Form Cover Sheet (1 pg., in duplicate)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

  
\_\_\_\_\_  
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